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HDP/SB/21 based on PTO/SB/21 (08-00)

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Applicant Number	09/889,443	
	Filing Date	July 12, 2001	
	First Named Inventor	Tsuyoshi Mekata et al.	
	Group Art Unit	2878	
	Examiner Name	Constantine Hannaher	
Total Number of Pages in This Submission		Attorney Docket Number	5077-000059

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	<b>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.</b>
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Gregory A. Stobbs
Signature			
Date	Aug 1, 2003		

CERTIFICATE OF MAILING/TRANSMISSION		
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.		
Typed or printed name	Gregory A. Stobbs	
Signature		Date
		Aug 1, 2003



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/889,443  
Filing Date: July 12, 2001  
Applicant: Tsuyoshi Mekata et al.  
Group Art Unit: 2878  
Examiner: Constantine Hannaher  
Title: Infrared Imaging Device, Vehicle Having the Same  
Installed Therein, and Infrared Image Adjustment Device  
Attorney Docket: 5077-000059

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**AMENDMENT**

Sir:

In response to the Office Action mailed May 7, 2003, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 4 of this paper.

**Amendments to the Drawings** begin on page 10 of this paper.

**Remarks** begin on page 11 of this paper.